

IN RE Application of Castano Graff et al

Serial No.: 10/087,917

Filed: March 5, 2002

Title: CENTRIFUGE AND CASCADE FOR THE SEPARATION OF GASES

Group An Unit 1724

Examiner _____

Our Account No. 08-0118

Our Docket No. 12,354

May 28, 2002
Date

Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

RESPONSE/AMENDMENT/LETTER

This is a response/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject, which is incorporated hereinto by reference, and the signature below is to be treated as the signature to the attachment in absence of a signature thereto.

Fee requirements (if any) have been calculated as shown below:

CLAIMS AS AMENDED

	Claims remaining after amendment	Highest number previously paid for	Present Extra	Additional Fee
Total Effective Claims	<u>40</u> minus**	<u>35</u>	<u>5</u> X \$18 -	\$ <u>90.00</u>
Independent Claims	<u>12</u> minus***	<u>11</u>	<u>1</u> X \$84 -	\$ <u>84.00</u>

If amendment enters proper multiple dependent claim(s) into this application for first time, add \$280 (per application)

Since Official Action set an original due date of _____, petition is hereby made for an extension to cover the date this response is filed for which the requisite fee is enclosed (1 month \$110; 2 months \$400; 3 months: \$920)

If Terminal Disclaimer enclosed, add Rule 20(d) Official Fee:

Subtotal \$ 174.00

If "small entity" verified statement filed [☒] previously, [] herewith, enter one-half (1/2) of subtotal and subtract: \$ 87.00

TOTAL ADDITIONAL FEE ENCLOSED \$ 87.00

- * If the entry in this space is less than entry in ** space, the "present extra" result is "0".
- ** If the "highest number previously paid for" in this space is less than 20, write "20" in this space.
- *** If the "highest number previously paid for" in this space is less than 3, write "3" in this space.

The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (deficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment to our Account/Order Nos. shown in the heading hereof, for which purpose a duplicate copy of this sheet is attached. This statement does not authorize charge of the issue fee, and any previous statement read to the contrary is hereby revoked.

06/17/2002 06EBREG1 00000026 10087917

01 FC:203
02 FC:202

45.00-00
42.00-00

By Atty: William W. Haefliger, Reg. No. 17,120

Signed

Tel: (323) 684-2707 or (214) 449-0467



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Group Art Unit 1724

Examiner:

Applicant:

Emilio Castano Graff et al

Serial No.:

10/087,917

Filed:

March 5, 2002

For:

CENTRIFUGE AND CASCADE
FOR THE SEPARATION OF
GASES

Pasadena, California
May 28, 2002

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to first Action on the invention,
kindly enter the following:

In the Specification

Page 22, line 16, add:

--As stated above, the feed gas may consist
of a mixture of methane, CO₂, and any other gas species.
In this regard, it is contemplated that the gas to be
separated from CO₂ is lighter than CO₂, i.e. has linear
molecular weight. One such gas species is hydrogen.--

COPY OF PAPERS
ORIGINALLY FILED

TC 1700 MAIL ROOM

RECEIVED

06/17/2002 G6EDRE61 00000026 10087917